**“FLIP your Classroom” with Pocket Video Cameras**

**Full Day- 6 hours**

**Overview\Goals:**

In this session participants will learn how to incorporate pocket video cameras into instruction by creating, editing, and sharing videos. Participants will create videos that will support state and district frameworks.

**Equipment and materials needed:**

**by Facilitator:** Computer with: Internet access

Connection to projector and/or document camera

Pocket Video Camera

(Preferred brands: FLIP, Kodak, RCA)

**NOTE: Make sure you have extra batteries or cameras fully charged before the workshop begins**

**by participant:** Computer with: Internet access

Pocket Video Camera (may have to share)

Flash drive for storage

Agenda

**Objectives**:

**Upon completion of the session participants will:**

1. Explore basic functions of a pocket video camera
2. Brainstorm ways in which video cameras can be used in the classroom
3. Shoot video footage
4. Edit video footage
5. Share video with others
6. Develop a lesson plan integrating video cameras into curriculum

**Procedure: Pre-instructional Preparation**

* Install the latest camera software on presenter and participants computers
* Fully charge the video camera and/or install new batteries before the class begins
* Open the handheld video camera introduction PowerPoint
* Provide copies of the handouts to participants when needed.

**Introductions and Expectations [15 min]**

Discuss goals and objectives for session.

Discuss learner expectations:

* + No partial credit for participation in the session.
  + Use positive cooperative learning skills during the session.
  + Expect to share and learn from others.
  + Ask for group expectations (trainer discretion), i.e. parking lot/question board.

**Introduction to Pocket Video Camera (PVC) [45 min]**

* + Show Flip Video Commercial <http://www.youtube.com/watch?v=EbTvbBxQ_Vw> if you cannot access youtube open the Flip Video Commercial from the resource folder.
  + **Open the FLIP your Classroom Intro PowerPoint**. The facilitator will discuss the following: 1) What’s the buzz? 2) Attributes of PVC 3) Advantages for the classroom 4) Integration Ideas- Allow participants time to browse websites and discuss how they would possibly use PVC in the classroom.
  + **Get to know your PVC**- Distribute cameras to participants. **Distribute Handout #1- Getting to Know Your FLIP.** If participants have to share group them by grade level or certification area. **Show Episode 1- Flip Camera Basics** <http://www.realtown.com/NoBloggerLeftBehind/blog/blog-tips/flip-vide-tutorial> (This video can also be found in the Resource Folder) and ask participants to locate parts of their camera as described in the video.

**NOTE: If using another brand of camera the facilitator can demonstrate the parts and features of the camera during this time.**

**Cooperative Activity: Interview your Classmate [25-30 min]**

* Ask participants to find a partner to interview. Participants will take turns recording each other**.** You can give participants time to write down answers to interview questions before recording begins. **Distribute Handout #2- Interview Questions**
* **Possible Questions**

Allow participants time to view the video footage from the camera. Discuss ease of use, issues with volume, likes, dislikes, etc…..

**Guided Activity: Download & Edit Interview [45 min]**

**NOTE: If you are not using the FLIP brand camera and software, you must replace the handouts in this module that is compatible with your preferred brand**

* Demonstrate how to download video from the PVC to the computer. **Distribute Handout # 3 Downloading Video**
* Review FLIP share interface
* Allow participants time to download their interview video footage to the computer
* Demonstrate how to edit and make a movie
* Allow participants time to edit and make a movie **Distribute Handout # 4 Editing Videos**
* Demonstrate how to share movies
* Allow participants time to share movies

**Create a Lesson Plan [30 min]**

Provide the Lesson Plan Template to the participants, and have them create a lesson plan. Tell participants that after lunch they will create a short video to introduce or enhance their lesson.

**Whole Group Activity: Share Interviews [15 min]**

* Share 2 or 3 interviews with the group.
* Explain independent activity below: please tell participants that they must create a video that can be used for instructional purposes only.

**Independent Activity:**

**Record, Download, Edit and Make Movie, and Share a Video [105 min]**

Walk around the room and assist participants if they need help.

**Whole Group Activity:** **Share Videos [15 min]**

**Closing** **[15 min]**

Evaluations and room clean up. Participants should take all printed material.

Lesson plan and accompanying documents should be e-mailed to their preferred account if appropriate or saved to flash drives. Software removed if applicable.

Links

<http://www.realtown.com/NoBloggerLeftBehind/blog/blog-tips/flip-vide-tutorial>

<http://theteachershub.com/?p=311&cpage=1>

<http://www.youtube.com/watch?v=mh6s9gNoFro>

<https://docs.google.com/present/view?pli=1&id=dhn2vcv5_6tv55j7g9>

<http://www.youtube.com/watch?v=EbTvbBxQ_Vw> Commerical